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Chrysanthemum Cuttings

NEW VARIETIES
FLOWERING SCHEDULES
AND PRICE LIST
FOR 1947

1897 Our 50th Anniversary 1947

S. S. SKIDELSKY & CO., INC.

Bulbs • Plants • Seeds • Sundries

144 W. 27th Street Phone: CH-4-4327-28
NEW YORK 1, N. Y.

Chrysanthemum Cuttings

FOR THE 1947 SEASON

We are offering rooted and unrooted cuttings of over 300 chrysanthemum varieties in increasing volume from September, 1946, through each succeeding month. Orders must be placed at least a month in advance of the requested delivery date. Please indicate the earliest date delivery will be acceptable and the maximum number of cuttings that can be handled in a single shipment. In all cases where exact delivery date cannot be met, an estimate of expected delivery of each variety will be given on the acknowledgement of the order.



TABLE OF CONTENTS

	<i>Page</i>
QUALITY CUTTINGS.....	2-5
NOVELTIES, with Descriptions.....	6-9
CUT FLOWER SCHEDULE, made up of the more widely grown and newer varieties.....	10-26
POT PLANT SCHEDULE, made up of the more widely grown and newer varieties.....	26-30
PRICE LIST.....	31-35
TERMS OF SALE.....	36

Quality Cuttings

Assure Quality Mums

More and more growers all over the country are learning the advantages of buying rooted or unrooted chrysanthemum cuttings from a good reliable source—instead of starting from scratch to grow their own.

There are various reasons for this trend. Foremost among these is the fact that such cuttings are disease-free, sturdy, *proven* as to performance and quality, thereby eliminating the headaches and problems of breeding and propagation which plague the average grower. All that work and trouble has been handled for him by specialists, who devote all their time to "taking the bugs out" (literally and figuratively) from new and old varieties, experimenting and testing to determine what new varieties will do well commercially and what old varieties can be improved.

Of no small importance is the fact that the chrysanthemum market is growing wider every year and that, with the forthcoming year-round flowering program, its potentials are unlimited. To profit from this trend, most

growers will want to produce as many top-grade flowers as possible—as fast as possible—and leave the tedious, complex, time-absorbing job of breeding and propagating to those who specialize in those functions.

Our growers are the most widely recognized leaders in this field. As distributors of their famous cuttings, we believe that the story of their operation will be of great interest to you.

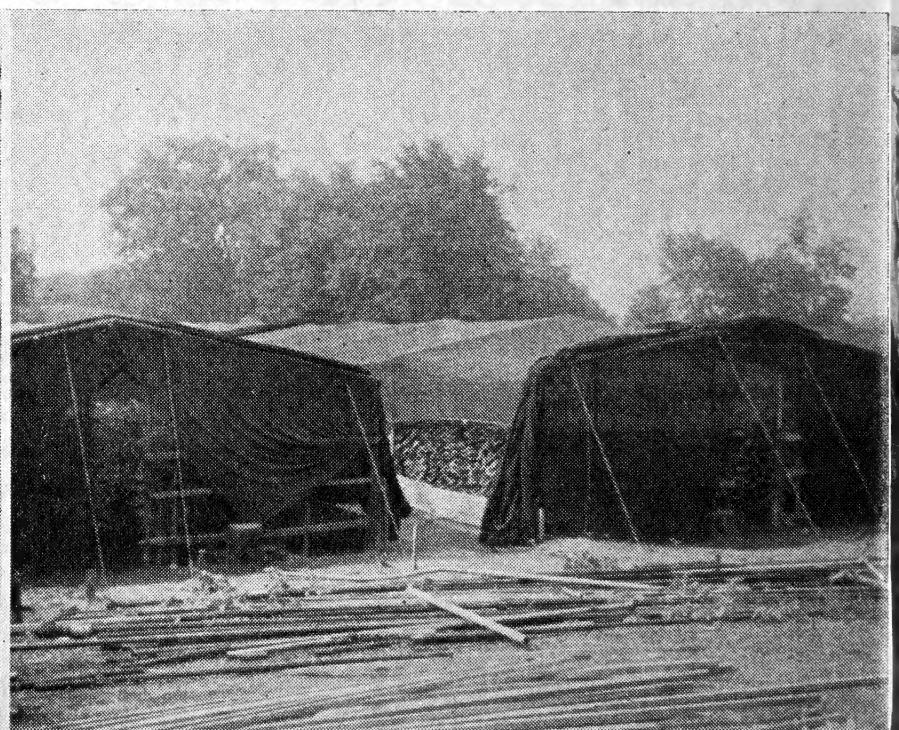
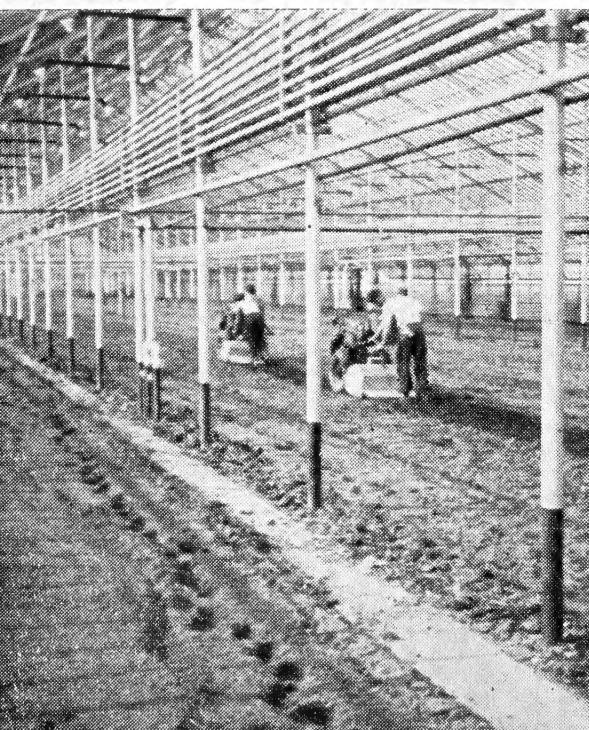
Big Increase for 1947

With demand ever on the increase and with the releasing of construction materials, our growers are expanding their bench area 40-50 percent, which will greatly increase the 1947 output of cuttings.

Their primary aim is to produce the best cutting on the market—from any angle.

To that end they operate two separate and distinct establishments. One is a 4½-acre Research Plant, with complete experimental and testing facilities

Left. Rototilling the soil for planting. Right. Cloth houses, in which plants' response to shade is tested.



for breeding and developing new varieties and producing cultured stock. The other is a Production Plant, spread over $10\frac{1}{2}$ acres, where only tested, proven varieties are grown on a gigantic commercial scale. All the greenhouses are 800 feet long . . . the three largest being 80 feet wide and the others varying from 14-20 feet in width.

Already producing over 300 varieties, our growers are continuously working to develop new and better varieties to add to their ever-expanding list. This year there are nine additions.

A tour through the grounds and buildings convinces the visitor that the entire operation is scientific, systematic and efficient.

The particular pride—and one of the most important features—of the Research and Development Plant is the year-round flowering program, which will soon make chrysanthemum cuttings available to growers throughout the entire 12-month period. There are twenty-four benches, each 150 feet long, all in gravel culture. Two hundred and thirty-six year-round flowering varieties are included—about 125 of these being commercial varieties and the rest developmental varieties.

The earliest bench was started May 13 this year and scheduled to bloom

the middle of September. Every three weeks another bench of the same varieties is planted. The plan is to rotate them so that from September 15 on they will bloom continuously and indefinitely.

In three cloth houses, experiments are conducted to test the plants' response to shade, which brings them in earlier. One of the best characteristics of the chrysanthemum is that you can do most anything with it, as far as growth is concerned, by regulating the length of the day. All three houses contain the same varieties, but each is shaded at different times.

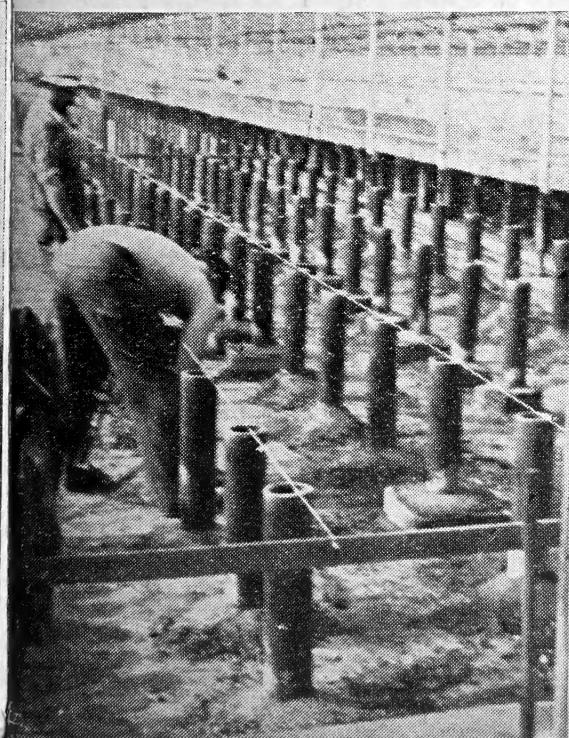
Adjacent to the cloth houses is a planting of hardy varieties (preferably, garden varieties) which are under scrutiny for adaptability to growing in clumps and to usual home use.

Breeding New Varieties

In the Plant Breeding Department are seedlings of crosses from which new varieties will come. The program here is similar to that of the year-round flowering, in that the plan is to find the specific spot where any variety fits into the flowering program. Once the selections are made, they go from Breeding to Development for further work.

Every plant is carefully checked to

*Left. Bench area being expanded 40-50 per cent for 1947 crop.
Right. Year-round flowering program section and its supervisor.*



make certain it is free of verticillium wilt, and this cultured stock becomes the nucleus stock for disease-free plants. Small wonder that our cuttings are strong and healthy when you learn that all stock is sprayed with insecticide once a week.

Under a pathology set-up in the Culturing Room, where sterile conditions are maintained, samples of all varieties are checked for the nature, cause, progress and result of disease. A section of the stem of all varieties is taken and put in sterile media. If the organism appears, the plant is infected. All new varieties are checked for susceptibility by taking a single plant and innoculating it with the verticillium organism. Whether it is very susceptible or not is immediately apparent.

Production Steps

In the Production Plant, the first step is preparation of the soil. The old plants are first removed. Then the soil—which is sand, with body, but no organic matter—is manured, Rototilled and steam sterilized.

Every week during the shipping season (which has usually been January 1 to July 31), cuttings are taken from stock plants and planted in squares,

4" x 4", in the propagation benches. There they remain for about three weeks before being lifted out into baskets, then packed and shipped. Before any cuttings are placed in benches, however, the entire area is cultivated and steam sterilized. In this process, the bench is shrouded in canvas-like blankets with iron uprights to keep the blankets from bogging down and creating pockets. Every 100 feet along the steam pipe there are three steam outlets.

The shipping box is a standard size. Each holds 500 cuttings, packed 25 in a cell, with wet sphagnum moss lining the bottom to keep the cuttings moist and fresh.

A Packing List copy is sent to the customer 3 to 5 days before shipment to let him know exactly what he is getting and when. By getting as much as possible done in advance, once our growers decide to ship, a minimum of time is lost between taking the cuttings out of the benches and getting the correct labels, nursery certificate of inspection and waybills on the shipping boxes.

Orders are filed according to the requested shipping date and are given preference according to the date received. It, therefore, is advisable to order early. This helps the growers to

Cuttings being planted in squares, 4"x4", in propagation benches.



plan their plantings and also assures the customer of having his order filled before the supply of the desired varieties gives out.

There are three ways of securing stock and one of these should apply to every grower:

1. have all rooted cuttings at time of planting.
2. have all unrooted cuttings three weeks before planting and root them in open soil or propagating benches.
3. buy cuttings and use them for stock.

Rooted cuttings, of course, save the grower the time and trouble of the 3-week propagation period. For growers who know propagation, however, unrooted cuttings work well. If properly handled, they can produce better results than the average rooted cutting—and there is a saving. The shipping weight is reduced per thousand cuttings, and for the large operator and mum specialist this is a factor.

Sterilization Vital

Where a grower wants to discard his own stock, he can place an early order for cuttings (rooted or unrooted) and

can propagate his own. *Provided he cleans out his house before planting*, he can thus eliminate the problems of midge and other diseases. Extreme sanitation is of utmost importance, for though our cuttings will produce disease-free flowers the first year, hardy stock thereafter is up to the grower and his methods of sterilization and general cleanliness.

Increasing use of Air Freight in making shipments (where geographically possible) assures the grower of receiving his order within 24 hours after it leaves the greenhouses. Railway Express has not proved too satisfactory, since travel time in excess of 48 hours is liable to produce deterioration. With Air Freight shipping it is possible for growers to plant cuttings the day after they are taken from the sand.

The trade everywhere has learned it can depend on our growers for the finest cuttings, rooted or unrooted; for cultured stock that is completely dependable; for new varieties each year developed by the most exacting and persistent research program; for 24-hour delivery where Air Freight shipping is possible, and for major developments, such as the year-round availability of chrysanthemum cuttings.

Left. Cuttings being lifted out into baskets. Right. Packing cuttings in boxes, to be shipped immediately via Air Freight.



NEW VARIETIES



Omega

(YODER BROS.)

A deep lemon yellow pompon maturing December 10, just nicely following Sunnyside. Omega combines an exceptionally strong, vigorous habit and beautiful dark, glossy foliage with a rigid, wiry spray. The formal flower possesses unusual substance and keeping quality. No blindness has ever been

apparent and tests indicate a very high degree of resistance to Verticillium. Omega in its natural season compliments Sunnyside by extending the season of top quality pompons. It is equally valuable on raised benches or ground beds. On the latter with late planting and lights it is easily had for Christmas. It has been successfully lighted into February flowering.

Unhesitatingly we recommend Omega as the best pompon to follow Sunnyside.



Red Rust

(DEPETRIS)



An exquisitely colored, well rounded, large pompon blooming November 5. The color is a beautiful blend of orange, red and chrome bronze similar to Natoma. The habit of growth is clean, uniform, and vigorous with excellent foliage and well branched sprays. The scintillating color is an epoch in chrysanthemum breeding but it is sensitive to intense light and is, therefore, best adapted to later greenhouse shadings and natural flowering. It possesses greater vigor and is easier to grow than Natoma. The production excels that of Navaho. In its natural season Red Rust should become a very important variety in creating greater consumer appeal and stimulating interest in intrinsically vivid and useful colors.

FOR 1947 PLANTING

Lakme

(DEPETRIS)

A glistening small white pompon that matures normally November 12. It possesses a hard, durable, formal flower that easily satisfies the most critical demands for keeping and shipping quality. Its trim, smart appearance is enhanced by a chartreuse eye. The habit of growth is free, wiry, and the dark, rigid stems develop a very productive compound spray. In growth habit and cultural requirements, it very closely resembles the variety Cassandra. Its black cloth response is rapid and just nicely follows Pinocchio in the shading program. It lends itself well to out-of-season flowering and has been outstanding in the Cornell trials. High, uniform production and the height of quality in its floral make-up assure Lakme a position of eminence in any list of early profitable white pompons.



Caroline Yosick

(SHELBY FLORAL)

A small, decorative, lavender pink pompon that flowers naturally October 20. Caroline Yosick gives a sharp and uniform response to black cloth shade and its major value is for August and September flowering. It complements and completes an important trio for early shading—Caroline Yosick, Pinocchio, and Gold Coast. It has a very dependable growth habit, does not crown like Jewell, and has a much more rigid stem than Jessie and Pink Dot. The small, decorative flower of Caroline Yosick possesses excellent color-holding quality, and is very satisfactory under even the earliest shadings. Its color is not outstanding in natural daylight but brightens or softens remarkably under artificial lights.



NEW VARIETIES



Brocade

(YODER BROS.)

A lively cameo pink daisy that blooms naturally with Masterpiece, November 15. The variety is of extremely easy culture. Its free, vigorous growth makes for top production. It is medium to tall in height, and the strong stems develop big, well branched sprays. The response of Brocade to shading is similar to that of Masterpiece and should be grouped with that variety in the shading program. Brocade is the pink daisy to compliment

Masterpiece in later shadings and natural single to fill the gap between the early pink singles, October Pink and W. H. Buckingham, and the later variety, Valencia, we suggest Brocade.

Debonair

(YODER BROS.)



A rich crimson red decorative pompon that blooms normally December 5. The beauty and symmetry of its form combined with the velvety gloss of its rich and intense color has never failed to create enthusiastic comment. Shaded to flower for the 1945 National Chrysanthemum Show in Cleveland it took top honors in seedling competition. Moderate temperatures, optimum light intensity and other environmental conditions which promote a firm wood and gradual elongation of stem and spray best suit this variety. Debonair can be lighted for the Christmas Season. The growth is vigorous, and healthy and because of the strong consumer demand for this color, it commands premium prices.

FOR 1947 PLANTING

Gold Coast

(BAUR-STEINKAMP)

A small deep lemon-yellow pompon blooming normally October 25. It lends itself ideally to early shadings. Its clean, vigorous free growth habit is outstanding. In growth habit and production, it is very similar to Pinocchio. It complements and completes an important trio for early shading . . . Gold Coast, Pinocchio and Caroline Yosick. The flower is small and firm; the color is intense. Easily grown and consistently dependable—a top-notch cloth house variety. We recommend Gold Coast as the best yellow pompon for early shading.

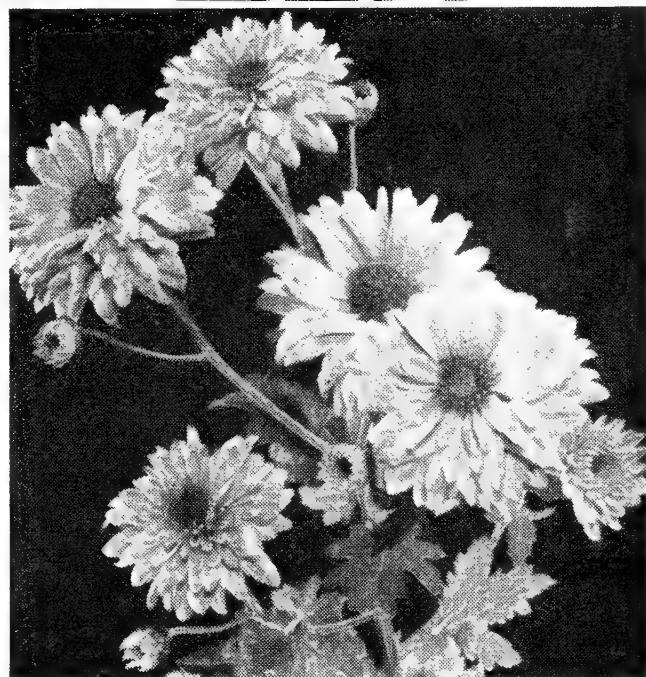


Sunkist

(YODER BROS.)

An intense golden yellow single that flowers normally with Vibrant December 20, for the Christmas season.

The variety lends itself to wide variations in culture and dependably produces a profitable crop. Like Vibrant, Yukon, and Rosalind it is well suited to late planting and ground bed culture. In preliminary trials it has responded very satisfactorily when lighted for delayed flowering. Easily grown and readily sold, Sunkist fills a real demand for golden Christmas daisies.



DARK PINK

Orchid Queen

(DELWORTH)

An intense mauve pink sport from Orchid Queen with the added attributes of increased vigor in both plant and flower. The importance of its value over its parent for early shading has been proven by extensive tests. The color is much deeper. The flower is larger and more fully rounded. The foliage, stem and height of the plant are larger and stronger than the original. Dark Pink Orchid Queen should rapidly take a prominent position in the list of good standards.



FLOWERING SCHEDULE

YELLOW—POMS, SINGLES AND ANEMONES

<i>Variety</i>	<i>Pinching Date</i>	<i>Shading Date</i>	<i>Flowering Date</i>
YELLOW IRENE.....	April 29	June 8	Aug. 5
GOLD COAST.....	April 26	June 5	Aug. 5
YELLOW IRENE.....	May 6	June 15	Aug. 12
GOLD COAST.....	May 3	June 12	Aug. 12
YELLOW IRENE.....	May 13	June 22	Aug. 19
GOLD COAST.....	May 10	June 19	Aug. 19
YELLOW DOT.....	May 10	June 19	Aug. 19
YELLOW IRENE.....	May 20	June 29	Aug. 26
GOLD COAST.....	May 17	June 26	Aug. 26
YELLOW DOT.....	May 17	June 26	Aug. 26
GOLDEN HERALD.....	May 14	June 23	Aug. 26
YELLOW DAISY.....	May 14	June 23	Aug. 26
YELLOW ARCADIA.....	May 14	June 23	Aug. 26
GOLD COAST.....	May 24	July 3	Sept. 2
YELLOW DOT.....	May 24	July 3	Sept. 2
GOLDEN HERALD.....	May 21	June 30	Sept. 2
YELLOW DAISY.....	May 21	June 30	Sept. 2
YELLOW ARCADIA.....	May 21	June 30	Sept. 2
BARCAROLE.....	May 17	June 26	Sept. 2
NUGGETS.....	May 17	June 26	Sept. 2
YELLOW BUSHNELL.....	May 17	June 26	Sept. 2
PIXIE.....	May 17	June 26	Sept. 2
GOLD COAST.....	May 31	July 10	Sept. 9
YELLOW DOT.....	May 31	July 10	Sept. 9
GOLDEN HERALD.....	May 28	July 7	Sept. 9
YELLOW DAISY.....	May 28	July 7	Sept. 9
YELLOW ARCADIA.....	May 28	July 7	Sept. 9
BARCAROLE.....	May 24	July 3	Sept. 9
NUGGETS.....	May 24	July 3	Sept. 9
YELLOW BUSHNELL.....	May 24	July 3	Sept. 9
PIXIE.....	May 24	July 3	Sept. 9
YELLOW FELLOW.....	May 20	June 29	Sept. 9
GOLD COAST.....	June 7	July 17	Sept. 16
GOLDEN HERALD.....	June 4	July 14	Sept. 16
YELLOW DAISY.....	June 4	July 14	Sept. 16
YELLOW ARCADIA.....	June 4	July 14	Sept. 16
BARCAROLE.....	May 31	July 10	Sept. 16
NUGGETS.....	May 31	July 10	Sept. 16
YELLOW BUSHNELL.....	May 31	July 10	Sept. 16
PIXIE.....	May 31	July 10	Sept. 16
YELLOW FELLOW.....	May 27	July 6	Sept. 16
PRINCETON.....	May 23	July 2	Sept. 16
GOLD COAST.....	June 14	July 24	Sept. 23
GOLDEN HERALD.....	June 11	July 21	Sept. 23
YELLOW DAISY.....	June 11	July 21	Sept. 23

FLOWERING SCHEDULE

YELLOW—POMS, SINGLES AND ANEMONES

<i>Variety</i>	<i>Pinching Date</i>	<i>Shading Date</i>	<i>Flowering Date</i>
YELLOW ARCADIA.....	June 11	July 21	Sept. 23
BARCAROLE.....	June 7	July 17	Sept. 23
NUGGETS.....	June 7	July 17	Sept. 23
YELLOW BUSHNELL.....	June 7	July 17	Sept. 23
PIXIE.....	June 7	July 17	Sept. 23
YELLOW FELLOW.....	June 3	July 13	Sept. 23
PRINCETON.....	May 30	July 9	Sept. 23
 GOLD COAST.....	June 21	July 31	Sept. 30
BARCAROLE.....	June 14	July 24	Sept. 30
NUGGETS.....	June 14	July 24	Sept. 30
YELLOW BUSHNELL.....	June 14	July 24	Sept. 30
PIXIE.....	June 14	July 24	Sept. 30
YELLOW FELLOW.....	June 10	July 20	Sept. 30
PRINCETON.....	June 6	July 16	Sept. 30
GOLDSMITH.....	June 2	July 12	Sept. 30
GOLDEN JANE.....	June 2	July 12	Sept. 30
 GOLD COAST.....	June 28	Aug. 7	Oct. 7
BARCAROLE.....	June 21	July 31	Oct. 7
NUGGETS.....	June 21	July 31	Oct. 7
YELLOW BUSHNELL.....	June 21	July 31	Oct. 7
PIXIE.....	June 21	July 31	Oct. 7
YELLOW FELLOW.....	June 17	July 27	Oct. 7
PRINCETON.....	June 13	July 23	Oct. 7
GOLDSMITH.....	June 9	July 19	Oct. 7
GOLDEN JANE.....	June 9	July 19	Oct. 7
 GOLD COAST.....	July 5	Aug. 14	Oct. 14
BARCAROLE.....	June 28	Aug. 7	Oct. 14
NUGGETS.....	June 28	Aug. 7	Oct. 14
YELLOW BUSHNELL.....	June 28	Aug. 7	Oct. 14
PIXIE.....	June 28	Aug. 7	Oct. 14
YELLOW FELLOW.....	June 24	July 31	Oct. 14
PRINCETON.....	June 20	July 30	Oct. 14
GOLDSMITH.....	June 16	July 26	Oct. 14
GOLDEN JANE.....	June 16	July 26	Oct. 14
BARBARA CUMMING.....	June 20	.....	Sept. 15
EARLY YELLOW.....	June 20	.....	Sept. 15
MORNING STAR.....	June 20	.....	Sept. 20
POMPONETTE.....	June 20	.....	Sept. 20
KING MIDAS.....	June 30	.....	Sept. 30
JUDITH ANDERSON.....	July 8	.....	Oct. 15
YELLOW IRENE.....	July 8	.....	Oct. 15
RODELL IMPROVED.....	July 8	.....	Oct. 20
YELLOW HAMMER.....	July 8	.....	Oct. 20
CINCINNATI.....	July 8	.....	Oct. 20
GOLDEN SPRAY.....	July 12	.....	Oct. 23
GOLD COAST.....	July 12	.....	Oct. 25
GOLDEN HERALD.....	July 12	.....	Oct. 25
YELLOW DOT.....	July 12	.....	Oct. 25

FLOWERING SCHEDULE

YELLOW—POMS, SINGLES AND ANEMONES

Variety	Pinching Date	Shading Date	Flowering Date
YELLOW ARCADIA.....	July 16	.....	Oct. 28
YELLOW DAISY.....	July 16	.....	Nov. 1
MARY L. HALL.....	July 16	.....	Nov. 1
YELLOW SEA GULL.....	July 16	.....	Nov. 1
BARCAROLE.....	July 19	.....	Nov. 5
NUGGETS.....	July 19	.....	Nov. 5
YELLOW BUSHNELL.....	July 19	.....	Nov. 8
PIXIE.....	July 19	.....	Nov. 10
DERIGOLD.....	July 19	.....	Nov. 10
YELLOW BEAUTY.....	July 19	.....	Nov. 10
HELIOS.....	July 19	.....	Nov. 10
PRINCETON.....	July 22	.....	Nov. 15
YELLOW FELLOW.....	July 22	.....	Nov. 15
SUNRAY.....	July 22	.....	Nov. 15
YELLOW FRIEDA.....	July 22	.....	Nov. 15
SUSANNE MILLER.....	July 25	.....	Nov. 18
GOLDEN SURPRISE.....	July 25	.....	Nov. 18
GOLDEN EMBLEM.....	July 25	.....	Nov. 23
HAS. GOLD.....	July 25	.....	Nov. 23
YELLOW ROLINDA.....	July 25	.....	Nov. 23
SUNNYSIDE.....	July 28	.....	Nov. 25
LODESTAR.....	July 28	.....	Nov. 25
GOLDESMITH.....	July 28	.....	Nov. 25
GOLDEN JANE.....	July 28	.....	Nov. 28
YELLOW CORDOVA.....	July 28	.....	Nov. 30
YELLOW CAMEO.....	July 31	.....	Dec. 5
GLEAM.....	July 31	.....	Dec. 5
OMEGA.....	Aug. 2	.....	Dec. 10
YELLOW SUPREME.....	Aug. 2	.....	Dec. 10
DECEMBER GOLD.....	Aug. 4	.....	Dec. 15
YELLOW GARZA SUPREME.....	Aug. 7	.....	Dec. 15
VIBRANT.....	Aug. 7	.....	Dec. 20
SUNKIST.....	Aug. 7	.....	Dec. 20
YELLOW SNOW.....	Aug. 7	.....	Dec. 30

WHITE—POMS, SINGLES AND ANEMONES

IRENE.....	April 29	June 8	Aug. 5
WHITE JEWELL.....	April 29	June 8	Aug. 5
PINOCCHIO.....	April 26	June 5	Aug. 5
IRENE.....	May 6	June 15	Aug. 12
WHITE JEWELL.....	May 6	June 15	Aug. 12
PINOCCHIO.....	May 3	June 12	Aug. 12
IRENE.....	May 13	June 22	Aug. 19
WHITE JEWELL.....	May 13	June 22	Aug. 19
PINOCCHIO.....	May 10	June 19	Aug. 19
MINONG.....	May 10	June 19	Aug. 19
IRENE.....	May 20	June 29	Aug. 26

FLOWERING SCHEDULE

WHITE—POMS, SINGLES AND ANEMONES

<i>Variety</i>	<i>Pinching Date</i>	<i>Shading Date</i>	<i>Flowering Date</i>
WHITE JEWELL	May 20	June 29	Aug. 26
PINOCCHIO	May 17	June 26	Aug. 26
MINONG	May 17	June 26	Aug. 26
ARCADIA	May 14	June 23	Aug. 26
IRENE	May 27	July 6	Sept. 2
WHITE JEWELL	May 27	July 6	Sept. 2
PINOCCHIO	May 24	July 3	Sept. 2
MINONG	May 24	July 3	Sept. 2
ARCADIA	May 21	June 30	Sept. 2
SEA GULL	May 17	June 26	Sept. 2
REV. BUSHNELL	May 17	June 26	Sept. 2
LAKME	May 13	June 22	Sept. 2
IRENE	June 3	July 13	Sept. 9
WHITE JEWELL	June 3	July 13	Sept. 9
PINOCCHIO	May 31	July 10	Sept. 9
MINONG	May 31	July 10	Sept. 9
ARCADIA	May 28	July 7	Sept. 9
SEA GULL	May 24	July 3	Sept. 9
REV. BUSHNELL	May 24	July 3	Sept. 9
LAKME	May 20	June 29	Sept. 9
PINOCCHIO	June 7	July 17	Sept. 16
MINONG	June 7	July 17	Sept. 16
ARCADIA	June 4	July 14	Sept. 16
SEA GULL	May 31	July 10	Sept. 16
REV. BUSHNELL	May 31	July 10	Sept. 16
LAKME	May 27	July 6	Sept. 16
MATCHLESS	May 23	July 2	Sept. 16
PINOCCHIO	June 14	July 24	Sept. 23
ARCADIA	June 11	July 21	Sept. 23
SEA GULL	June 7	July 17	Sept. 23
REV. BUSHNELL	Junz 7	July 17	Sept. 23
VESPER	June 3	July 13	Sept. 23
LAKME	June 3	July 13	Sept. 23
LITTLE AMERICA	June 3	July 13	Sept. 23
MATCHLESS	May 30	July 9	Sept. 23
SEAFOAM	May 26	July 5	Sept. 23
PINOCCHIO	June 21	July 31	Sept. 30
ARCADIA	June 18	July 28	Sept. 30
SEA GULL	June 14	July 24	Sept. 30
REV. BUSHNELL	June 14	July 24	Sept. 30
VESPER	June 10	July 20	Sept. 30
LAKME	June 10	July 20	Sept. 30
LITTLE AMERICA	June 10	July 20	Sept. 30
MATCHLESS	June 6	July 16	Sept. 30
SEAFOAM	June 2	July 12	Sept. 30
PINOCCHIO	June 28	Aug. 7	Oct. 7

FLOWERING SCHEDULE

WHITE—POMS, SINGLES AND ANEMONES

<i>Variety</i>	<i>Pinching Date</i>	<i>Shading Date</i>	<i>Flowering Date</i>
ARCADIA	June 25	Aug. 4	Oct. 7
SEA GULL	June 21	July 31	Oct. 7
REV. BUSHNELL	June 21	July 31	Oct. 7
VESPER	June 17	July 27	Oct. 7
LAKME	June 17	July 27	Oct. 7
LITTLE AMERICA	June 17	July 27	Oct. 7
MATCHLESS	June 13	July 23	Oct. 7
SEAFOAM	June 9	July 19	Oct. 7
PINOCCHIO	July 4	Aug. 14	Oct. 14
ARCADIA	July 2	Aug. 11	Oct. 14
SEA GULL	June 28	Aug. 7	Oct. 14
REV. BUSHNELL	June 28	Aug. 7	Oct. 14
VESPER	June 24	Aug. 3	Oct. 14
LAKME	June 24	Aug. 3	Oct. 14
LITTLE AMERICA	June 24	Aug. 3	Oct. 14
MATCHLESS	June 20	July 30	Oct. 14
SEAFOAM	June 16	July 26	Oct. 14
SILVER MOON	June 20	.....	Sept. 15
JEAN CUMMING	June 20	.....	Sept. 20
NORTH STAR	June 25	.....	Sept. 25
AVALANCHE	July 4	.....	Oct. 5
UVALDA	July 4	.....	Oct. 10
WHITE JEWELL	July 8	.....	Oct. 15
SILVER BALL	July 8	.....	Oct. 15
IRENE	July 8	.....	Oct. 15
MINONG	July 12	.....	Oct. 20
PINOCCHIO	July 12	.....	Oct. 25
GRANITE STATE	July 12	.....	Oct. 25
ARCADIA	July 16	.....	Oct. 28
SEA GULL	July 16	.....	Nov. 1
WHITE DOTY	July 16	.....	Nov. 1
BLANCHE	July 16	.....	Nov. 1
WHITE IZOLA	July 16	.....	Nov. 1
WHITE ANEMONE	July 19	.....	Nov. 5
REV. BUSHNELL	July 19	.....	Nov. 8
SHASTA	July 19	.....	Nov. 8
CRYSTAL JEWELL	July 19	.....	Nov. 8
VESPER	July 19	.....	Nov. 10
WHITE MENSA	July 19	.....	Nov. 10
LITTLE AMERICA	July 19	.....	Nov. 10
RICHARD MANDEL	July 19	.....	Nov. 10
LAKME	July 22	.....	Nov. 12
CHICAGO PEARL	July 22	.....	Nov. 15
WHITE FRIEDA	July 22	.....	Nov. 15
WHITE NORMA	July 25	.....	Nov. 18
LONG ISLAND BEAUTY	July 25	.....	Nov. 20
NEVADA	July 25	.....	Nov. 20
PEARL	July 25	.....	Nov. 20
SEAFOAM	July 25	.....	Nov. 20

FLOWERING SCHEDULE

WHITE—POMS, SINGLES AND ANEMONES

Variety	Pinching Date	Shading Date	Flowering Date
MATCHLESS.....	July 28	.....	Nov. 20
PRISCILLA.....	July 28	.....	Nov. 23
WHITE YULETIDE.....	July 28	.....	Nov. 28
CORDOVA.....	July 28	.....	Nov. 30
ROYAL QUEEN.....	July 31	.....	Dec. 5
CAMEO.....	July 31	.....	Dec. 5
YUKON.....	Aug. 2	.....	Dec. 10
WHITE SUPREME.....	Aug. 2	.....	Dec. 10
POM. DEC. GLORY.....	Aug. 4	.....	Dec. 15
GARZA SUPREME.....	Aug. 7	.....	Dec. 15
SNOW.....	Aug. 7	.....	Dec. 30
IVORY SNOW.....	Aug. 7	.....	Dec. 30
REVELATION.....	Aug. 10	.....	Dec. 30

BRONZE—POMS, SINGLES AND ANEMONES

FIREBIRD.....	May 10	June 19	Aug. 19
ADELAIDE.....	May 10	June 19	Aug. 19
ROMAN BRONZE.....	May 10	June 19	Aug. 19
FIREBIRD.....	May 17	June 26	Aug. 26
ADELAIDE.....	May 17	June 26	Aug. 26
ROMAN BRONZE.....	May 17	June 26	Aug. 26
RED DAISY.....	May 14	June 23	Aug. 26
FIREBIRD.....	May 24	July 3	Sept. 2
ADELAIDE.....	May 24	July 3	Sept. 2
ROMAN BRONZE.....	May 24	July 3	Sept. 2
RED DAISY.....	May 21	June 30	Sept. 2
NAVAHO.....	May 17	June 26	Sept. 2
CASSANDRA.....	May 17	June 26	Sept. 2
ROBIN HOOD.....	May 17	June 26	Sept. 2
FIREBIRD.....	May 31	July 10	Sept. 9
ADELAIDE.....	May 31	July 10	Sept. 9
ROMAN BRONZE.....	May 31	July 10	Sept. 9
RED DAISY.....	May 28	July 7	Sept. 9
NAVAHO.....	May 24	July 3	Sept. 9
CASSANDRA.....	May 24	July 3	Sept. 9
ROBIN HOOD.....	May 24	July 3	Sept. 9
BRONZE BULKELEY.....	May 24	July 3	Sept. 9
SYLVANNA.....	May 20	June 29	Sept. 9
FIREBIRD.....	June 7	July 17	Sept. 16
ROMAN BRONZE.....	June 7	July 17	Sept. 16
RED DAISY.....	June 4	July 14	Sept. 16
NAVAHO.....	May 31	July 10	Sept. 16
CASSANDRA.....	May 31	July 10	Sept. 16
ROBIN HOOD.....	May 31	July 10	Sept. 16
BRONZE BULKELEY.....	May 31	July 10	Sept. 16
SYLVANNA.....	May 27	July 6	Sept. 16

FLOWERING SCHEDULE

BRONZE—POMS, SINGLES AND ANEMONES

<i>Variety</i>	<i>Pinching Date</i>	<i>Shading Date</i>	<i>Flowering Date</i>
RED DAISY.....	June 11	July 21	Sept. 23
NAVAHO.....	June 7	July 17	Sept. 23
CASSANDRA.....	June 7	July 17	Sept. 23
ROBIN HOOD.....	June 7	July 17	Sept. 23
BRONZE BULKELEY.....	June 7	July 17	Sept. 23
BRONZE MASTERPIECE.....	June 3	July 13	Sept. 23
SYLVANNA.....	June 3	July 13	Sept. 23
RED PRINCETON.....	May 30	July 9	Sept. 23
BRONZE GOLDSMITH.....	May 26	July 5	Sept. 23
NAVAHO.....	June 14	July 24	Sept. 30
CASSANDRA.....	June 14	July 24	Sept. 30
ROBIN HOOD.....	June 14	July 24	Sept. 30
BRONZE BULKELEY.....	June 14	July 24	Sept. 30
BRONZE MASTERPIECE.....	June 10	July 20	Sept. 30
SYLVANNA.....	June 10	July 20	Sept. 30
RED PRINCETON.....	June 6	July 16	Sept. 30
BITTERSWEET.....	June 6	July 16	Sept. 30
BRONZE GOLDSMITH.....	June 2	July 12	Sept. 30
APRICOT VALENCIA.....	June 2	July 12	Sept. 30
NAVAHO.....	June 21	July 31	Oct. 7
CASSANDRA.....	June 21	July 31	Oct. 7
ROBIN HOOD.....	June 21	July 31	Oct. 7
BRONZE BULKELEY.....	June 21	July 31	Oct. 7
BRONZE MASTERPIECE.....	June 17	July 27	Oct. 7
SYLVANNA.....	June 17	July 27	Oct. 7
RED PRINCETON.....	June 13	July 23	Oct. 7
BITTERSWEET.....	June 13	July 23	Oct. 7
BRONZE GOLDSMITH.....	June 9	July 19	Oct. 7
APRICOT VALENCIA.....	June 9	July 19	Oct. 7
NAVAHO.....	June 28	Aug. 7	Oct. 14
CASSANDRA.....	June 28	Aug. 7	Oct. 14
ROBIN HOOD.....	June 28	Aug. 7	Oct. 14
BRONZE BULKELEY.....	June 28	Aug. 7	Oct. 14
BRONZE MASTERPIECE.....	June 24	Aug. 3	Oct. 14
SYLVANNA.....	June 24	Aug. 3	Oct. 14
RED PRINCETON.....	June 20	July 30	Oct. 14
BITTERSWEET.....	June 20	July 30	Oct. 14
BRONZE GOLDSMITH.....	June 16	July 26	Oct. 14
APRICOT VALENCIA.....	June 16	July 26	Oct. 14
EARLY BRONZE.....	June 20	.....	Sept. 15
NANCY COPELAND.....	June 25	.....	Sept. 25
BURGUNDY.....	July 4	.....	Oct. 5
RUBY POMPON.....	July 4	.....	Oct. 5
CALIPH.....	July 4	.....	Oct. 8
RED VELVET.....	July 4	.....	Oct. 8
AVIATOR.....	July 4	.....	Oct. 10
INDIAN SUMMER.....	July 8	.....	Oct. 15

FLOWERING SCHEDULE

BRONZE—SINGLES, POMS AND ANEMONES

<i>Variety</i>	<i>Pinching Date</i>	<i>Shading Date</i>	<i>Flowering Date</i>
ROMAN BRONZE.....	July 12	.....	Oct. 20
ADELAIDE.....	July 12	.....	Oct. 23
JEMIMA.....	July 12	.....	Oct. 23
NATOMA.....	July 12	.....	Oct. 25
FIREBIRD.....	July 12	.....	Oct. 25
OCTOBER BRONZE.....	July 16	.....	Oct. 28
BRONZE DAISY.....	July 16	.....	Nov. 1
BRONZE IZOLA.....	July 16	.....	Nov. 1
RED IZOLA.....	July 16	.....	Nov. 1
BRONZE BUCKINGHAM.....	July 16	.....	Nov. 3
ROBIN HOOD.....	July 19	.....	Nov. 5
NAVAHO.....	July 19	.....	Nov. 5
RED RUST.....	July 19	.....	Nov. 5
CASSANDRA.....	July 19	.....	Nov. 5
RED DAISY.....	July 19	.....	Nov. 5
BITTERSWEET.....	July 19	.....	Nov. 8
BRONZE BULKELEY.....	July 19	.....	Nov. 8
SYLVANNA.....	July 19	.....	Nov. 10
EUROPA.....	July 19	.....	Nov. 10
THE TITAN.....	July 19	.....	Nov. 10
RED MELBA.....	July 19	.....	Nov. 10
NEW YORK.....	July 22	.....	Nov. 13
BRONZE MASTERPIECE.....	July 22	.....	Nov. 15
RED PRINCETON.....	July 22	.....	Nov. 15
GYPSY.....	July 22	.....	Nov. 15
RUSTICON.....	July 25	.....	Nov. 20
CATHERINE.....	July 25	.....	Nov. 20
LEGAL TENDER.....	July 25	.....	Nov. 20
RED ROLINDA.....	July 25	.....	Nov. 23
BRONZE GOLDSMITH.....	July 28	.....	Nov. 25
DOROTHY TURNER.....	July 28	.....	Nov. 25
YOLANDA.....	July 28	.....	Nov. 25
ARGO.....	July 28	.....	Nov. 28
JANE.....	July 28	.....	Nov. 28
APRICOT VALENCIA.....	July 28	.....	Nov. 28
CARNELIA.....	July 28	.....	Nov. 28
VIKING.....	July 31	.....	Dec. 1
ROYAL CRIMSON.....	July 31	.....	Dec. 1
CAVALCADE.....	Aug. 2	.....	Dec. 10
BRONZE SUPREME.....	Aug. 2	.....	Dec. 10
DEBONAIR.....	Aug. 2	.....	Dec. 10
SARONG.....	Aug. 4	.....	Dec. 15

To assure accuracy in filling orders, follow closely all instructions in this catalogue. Note information on page 1 and page 36.

FLOWERING SCHEDULE

PINK—POMS, SINGLES AND ANEMONES

Variety	Pinching Date	Shading Date	Flowering Date
DARK PINK JEWELL	April 29	June 8	Aug. 5
CAROLINE YOSICK	April 26	June 5	Aug. 5
PINK PEARL	May 6	June 15	Aug. 12
JEWELL	May 6	June 15	Aug. 12
DARK PINK JEWELL	May 6	June 15	Aug. 12
CAROLINE YOSICK	May 3	June 12	Aug. 12
PINK PEARL	May 13	June 22	Aug. 19
JEWELL	May 13	June 22	Aug. 19
DARK PINK JEWELL	May 13	June 22	Aug. 19
CAPTAIN COOK	May 10	June 19	Aug. 19
PINK DOT	May 10	June 19	Aug. 19
JESSIE	May 10	June 19	Aug. 19
CAROLINE YOSICK	May 10	June 19	Aug. 19
PINK PEARL	May 20	June 29	Aug. 26
JEWELL	May 20	June 29	Aug. 26
DARK PINK JEWELL	May 20	June 29	Aug. 26
CAPTAIN COOK	May 17	June 26	Aug. 26
PINK DOT	May 17	June 26	Aug. 26
JESSIE	May 17	June 26	Aug. 26
CAROLINE YOSICK	May 17	June 26	Aug. 26
OCTOBER PINK	May 14	June 23	Aug. 26
PINK PEARL	May 27	July 6	Sept. 2
JEWELL	May 27	July 6	Sept. 2
DARK PINK JEWELL	May 27	July 6	Sept. 2
CAPTAIN COOK	May 24	July 3	Sept. 2
PINK DOT	May 24	July 3	Sept. 2
JESSIE	May 24	July 3	Sept. 2
CAROLINE YOSICK	May 24	July 3	Sept. 2
OCTOBER PINK	May 21	June 30	Sept. 2
MRS. BULKELEY	May 17	June 26	Sept. 2
DARK PINK BULKELEY	May 17	June 26	Sept. 2
PINK PEARL	June 3	July 13	Sept. 9
JEWELL	June 3	July 13	Sept. 9
DARK PINK JEWELL	June 3	July 13	Sept. 9
CAPTAIN COOK	May 31	July 10	Sept. 9
PINK DOT	May 31	July 10	Sept. 9
JESSIE	May 31	July 10	Sept. 9
CAROLINE YOSICK	May 31	July 10	Sept. 9
OCTOBER PINK	May 28	July 7	Sept. 9
MRS. BULKELEY	May 24	July 3	Sept. 9
DARK PINK BULKELEY	May 24	July 3	Sept. 9
CAPTAIN COOK	June 7	July 17	Sept. 16
PINK DOT	June 7	July 17	Sept. 16
JESSIE	June 7	July 17	Sept. 16
CAROLINE YOSICK	June 7	July 17	Sept. 16
OCTOBER PINK	June 4	July 14	Sept. 16

FLOWERING SCHEDULE

PINK—POMS, SINGLES AND ANEMONES

<i>Variety</i>	<i>Pinching Date</i>	<i>Shading Date</i>	<i>Flowering Date</i>
MRS. BULKELEY.....	May 31	July 10	Sept. 16
DARK PINK BULKELEY.....	May 31	July 10	Sept. 16
CAPTAIN COOK.....	June 14	July 24	Sept. 23
PINK DOT.....	June 14	July 24	Sept. 23
JESSIE.....	June 14	July 24	Sept. 23
CAROLINE YOSICK.....	June 14	July 24	Sept. 23
OCTOBER PINK.....	June 11	July 21	Sept. 23
MRS. BULKELEY.....	June 7	July 17	Sept. 23
DARK PINK BULKELEY.....	June 7	July 17	Sept. 23
MASTERPIECE.....	June 3	July 13	Sept. 23
BROCADE.....	June 3	July 13	Sept. 23
 CAPTAIN COOK.....	June 21	July 31	Sept. 30
PINK DOT.....	June 21	July 31	Sept. 30
JESSIE.....	June 21	July 31	Sept. 30
CAROLINE YOSICK.....	June 21	July 31	Sept. 30
OCTOBER PINK.....	June 18	July 28	Sept. 30
MRS. BULKELEY.....	June 14	July 24	Sept. 30
DARK PINK BULKELEY.....	June 14	July 24	Sept. 30
MASTERPIECE.....	June 10	July 20	Sept. 30
BROCADE.....	June 10	July 20	Sept. 30
MINUET.....	June 2	July 12	Sept. 30
DARK PINK VALENCIA.....	June 2	July 12	Sept. 30
VALENCIA.....	June 2	July 12	Sept. 30
 CAPTAIN COOK.....	June 28	Aug. 7	Oct. 7
PINK DOT.....	June 28	Aug. 7	Oct. 7
JESSIE.....	June 28	Aug. 7	Oct. 7
CAROLINE YOSICK.....	June 28	Aug. 7	Oct. 7
OCTOBER PINK.....	June 25	Aug. 4	Oct. 7
MRS. BULKELEY.....	June 21	July 31	Oct. 7
DARK PINK BULKELEY.....	June 21	July 31	Oct. 7
MASTERPIECE.....	June 17	July 27	Oct. 7
BROCADE.....	June 17	July 27	Oct. 7
MINUET.....	June 9	July 19	Oct. 7
DARK PINK VALENCIA.....	June 9	July 19	Oct. 7
VALENCIA.....	June 9	July 19	Oct. 7
 CAPTAIN COOK.....	July 5	Aug. 14	Oct. 14
PINK DOT.....	July 5	Aug. 14	Oct. 14
JESSIE.....	July 5	Aug. 14	Oct. 14
CAROLINE YOSICK.....	July 5	Aug. 14	Oct. 14
OCTOBER PINK.....	July 2	Aug. 11	Oct. 14
MRS. BULKELEY.....	June 28	Aug. 7	Oct. 14
DARK PINK BULKELEY.....	June 28	Aug. 7	Oct. 14
MASTERPIECE.....	June 24	Aug. 3	Oct. 14
BROCADE.....	June 24	Aug. 3	Oct. 14
MINUET.....	June 16	July 26	Oct. 14
DARK PINK VALENCIA.....	June 16	July 26	Oct. 14
VALENCIA.....	June 16	July 26	Oct. 14

FLOWERING SCHEDULE

PINK—POMS, SINGLES AND ANEMONES

Variety	Pinching Date	Shading Date	Flowering Date
EARLY WONDER.....	June 20	.....	Sept. 15
MORNING GLOW.....	June 25	.....	Sept. 25
JEAN TREADWAY.....	June 30	.....	Oct. 1
MRS. DU PONT.....	July 4	.....	Oct. 5
LAVENDER LADY.....	July 4	.....	Oct. 8
ALLEGRO.....	July 8	.....	Oct. 15
JEWELL.....	July 8	.....	Oct. 15
DARK PINK JEWELL.....	July 8	.....	Oct. 15
PINK PEARL.....	July 8	.....	Oct. 20
CAROLINE YOSICK.....	July 8	.....	Oct. 20
CAPTAIN COOK.....	July 12	.....	Oct. 23
JESSIE.....	July 12	.....	Oct. 25
PINK DOT.....	July 12	.....	Oct. 25
OCTOBER PINK.....	July 16	.....	Oct. 28
ISOBEL.....	July 16	.....	Nov. 1
LILLIAN DOTY.....	July 16	.....	Nov. 1
PINK IZOLA.....	July 16	.....	Nov. 1
W. H. BUCKINGHAM.....	July 16	.....	Nov. 3
MRS. BULKELEY.....	July 19	.....	Nov. 8
DARK PINK BULKELEY.....	July 19	.....	Nov. 8
THYRA.....	July 19	.....	Nov. 10
QUEEN OF PINKS.....	July 19	.....	Nov. 10
MASTERPIECE.....	July 22	.....	Nov. 15
ORCHID BEAUTY.....	July 22	.....	Nov. 15
FRIEDA.....	July 22	.....	Nov. 15
BROCADE.....	July 22	.....	Nov. 15
NORMA.....	July 25	.....	Nov. 18
DARK PINK NORMA.....	July 25	.....	Nov. 18
MINUET.....	July 28	.....	Nov. 25
USONA.....	July 28	.....	Nov. 25
HASEGAWA PINK.....	July 28	.....	Nov. 25
BEAUTIFUL LADY.....	July 28	.....	Nov. 25
UNEEDA.....	July 28	.....	Nov. 25
VALENCIA.....	July 28	.....	Nov. 28
DARK PINK VALENCIA.....	July 28	.....	Nov. 28
ENCHANTRESS.....	July 31	.....	Dec. 5
RIVERIA.....	Aug. 2	.....	Dec. 10
PROSPERITY.....	Aug. 2	.....	Dec. 10
DARK PINK SUPREME.....	Aug. 2	.....	Dec. 10
PINK TREASURE ISLAND.....	Aug. 7	.....	Dec. 20
ROSALIND.....	Aug. 7	.....	Dec. 20

Shipments are forwarded by best carrier in our judgment unless otherwise specified. If special routing or carrier are desired, clearly specify to assure prompt handling and delivery.

FLOWERING SCHEDULE

YELLOW STANDARDS

Variety	Pinching Date	Shading Date	Flowering Date
BLAZING GOLD.....	May 10	June 19	Aug. 19
BLAZING GOLD.....	May 17	June 26	Aug. 26
GOOD NEWS.....	May 14	June 23	Aug. 26
BLAZING GOLD.....	May 24	July 3	Sept. 2
GOOD NEWS.....	May 21	June 30	Sept. 2
PENROD.....	May 17	June 26	Sept. 2
INDIANAPOLIS YELLOW.....	May 17	June 26	Sept. 2
BLAZING GOLD.....	May 31	July 10	Sept. 9
GOOD NEWS.....	May 28	July 7	Sept. 9
PENROD.....	May 24	July 3	Sept. 9
INDIANAPOLIS YELLOW.....	May 24	July 3	Sept. 9
BLAZING GOLD.....	June 7	July 17	Sept. 16
GOOD NEWS.....	June 4	July 14	Sept. 16
PENROD.....	May 31	July 10	Sept. 16
INDIANAPOLIS YELLOW.....	May 31	July 10	Sept. 16
YELLOW MEFO.....	May 23	July 2	Sept. 16
GOOD NEWS.....	June 11	July 21	Sept. 23
PENROD.....	June 7	July 17	Sept. 23
INDIANAPOLIS YELLOW.....	June 7	July 17	Sept. 23
YELLOW MEFO.....	May 30	July 9	Sept. 23
MARIE DEPETRIS.....	May 26	July 5	Sept. 23
GOOD NEWS.....	June 18	July 28	Sept. 30
PENROD.....	June 14	July 24	Sept. 30
INDIANAPOLIS YELLOW.....	June 14	July 24	Sept. 30
YELLOW MEFO.....	June 6	July 16	Sept. 30
MARIE DEPETRIS.....	June 2	July 12	Sept. 30
GOOD NEWS.....	June 25	Aug. 4	Oct. 7
PENROD.....	June 21	July 31	Oct. 7
INDIANAPOLIS YELLOW.....	June 21	July 31	Oct. 7
YELLOW MEFO.....	June 13	July 23	Oct. 7
MARIE DEPETRIS.....	June 9	July 19	Oct. 7
GOOD NEWS.....	July 2	Aug. 11	Oct. 14
PENROD.....	June 28	Aug. 7	Oct. 14
INDIANAPOLIS YELLOW.....	June 28	Aug. 7	Oct. 14
YELLOW MEFO.....	June 20	July 30	Oct. 14
MARIE DEPETRIS.....	June 16	July 26	Oct. 14
GOLD LODE.....	July 4	.....	Oct. 5
GOLDEN OCTOBER.....	July 8	.....	Oct. 15
CELESTRA.....	July 8	.....	Oct. 15
MRS. H. E. KIDDER.....	July 12	.....	Oct. 20
YELLOW AMBASSADOR.....	July 12	.....	Oct. 23
BLAZING GOLD.....	July 12	.....	Oct. 25
SUNGLOW.....	July 12	.....	Oct. 25
CITRONELLA.....	July 16	.....	Oct. 28
GOLDEN GLORY.....	July 16	.....	Nov. 1

FLOWERING SCHEDULE

YELLOW STANDARDS

<i>Variety</i>	<i>Pinching Date</i>	<i>Shading Date</i>	<i>Flowering Date</i>
GOOD NEWS.....	July 16	.....	Nov. 1
YELLOW TURNER.....	July 19	.....	Nov. 5
INDIANAPOLIS YELLOW.....	July 19	.....	Nov. 8
CARDONIA.....	July 19	.....	Nov. 10
PENROD.....	July 19	.....	Nov. 10
WHITTIER.....	July 19	.....	Nov. 10
YELLOW MONUMENT.....	July 22	.....	Nov. 15
YELLOW MEOF.....	July 25	.....	Nov. 20
BONNAFFON DELUXE.....	July 25	.....	Nov. 20
FRIENDLY RIVAL.....	July 25	.....	Nov. 23
MARIE DEPETRIS.....	July 25	.....	Nov. 23
HARVESTER.....	July 28	.....	Nov. 25
SUNGOLD.....	July 28	.....	Nov. 25
GOLDEN PEARSON.....	July 28	.....	Nov. 25
IMPROVED YELLOW CHATT.....	July 28	.....	Nov. 25
GOLDEN MRS. ROSS.....	July 31	.....	Dec. 3
GOLDEN MISTLETOE.....	Aug. 2	.....	Dec. 10
METEORE.....	Aug. 2	.....	Dec. 10
IMPROVED TOBIN'S YELLOW.....	Aug. 4	.....	Dec. 15

WHITE STANDARDS

SILVER SHEEN.....	May 10	June 19	Aug. 19
SILVER SHEEN.....	May 17	June 26	Aug. 26
ALBATROSS.....	May 14	June 23	Aug. 26
BETSY ROSS.....	May 14	June 23	Aug. 26
SILVER SHEEN.....	May 24	July 3	Sept. 2
ALBATROSS.....	May 21	June 30	Sept. 2
BETSY ROSS.....	May 21	June 30	Sept. 2
INDIANAPOLIS WHITE.....	May 17	June 26	Sept. 2
SILVER SHEEN.....	May 31	June 10	Sept. 9
ALBATROSS.....	May 28	July 7	Sept. 9
BETSY ROSS.....	May 28	July 7	Sept. 9
INDIANAPOLIS WHITE.....	May 24	July 3	Sept. 9
MONUMENT.....	May 20	June 29	Sept. 9
SILVER SHEEN.....	June 7	July 17	Sept. 16
ALBATROSS.....	June 4	July 14	Sept. 16
BETSY ROSS.....	June 4	July 14	Sept. 16
INDIANAPOLIS WHITE.....	May 31	July 10	Sept. 16
MONUMENT.....	May 27	July 6	Sept. 16
MEFO.....	May 23	July 2	Sept. 16
ALBATROSS.....	June 11	July 21	Sept. 23
BETSY ROSS.....	June 11	July 21	Sept. 23
INDIANAPOLIS WHITE.....	June 7	July 17	Sept. 23
MONUMENT.....	June 3	July 13	Sept. 23
MEFO.....	May 30	July 9	Sept. 23

FLOWERING SCHEDULE

WHITE STANDARDS

<i>Variety</i>	<i>Pinching Date</i>	<i>Shading Date</i>	<i>Flowering Date</i>
ALBATROSS.....	June 18	July 28	Sept. 30
INDIANAPOLIS WHITE.....	June 14	July 24	Sept. 30
MONUMENT.....	June 10	July 20	Sept. 30
MEFO.....	June 6	July 16	Sept. 30
ALBATROSS.....	June 25	Aug. 4	Oct. 7
INDIANAPOLIS WHITE.....	June 21	July 31	Oct. 7
MONUMENT.....	June 17	July 27	Oct. 7
MEFO.....	June 13	July 23	Oct. 7
ALBATROSS.....	July 2	Aug. 11	Oct. 14
INDIANAPOLIS WHITE.....	June 28	Aug. 7	Oct. 14
MONUMENT.....	June 24	Aug. 3	Oct. 14
MEFO.....	June 20	July 30	Oct. 14
SMITH'S EARLY WHITE.....	July 4	.....	Oct. 5
QUAKER MAID.....	July 8	.....	Oct. 15
SILVER SHEEN.....	July 12	.....	Oct. 20
CHRISTINA.....	July 12	.....	Oct. 20
AMBASSADOR.....	July 12	.....	Oct. 23
ALBATROSS.....	July 16	.....	Nov. 1
SNOW WHITE.....	July 16	.....	Nov. 1
BETSY ROSS.....	July 16	.....	Nov. 1
WILLIAM TURNER.....	July 19	.....	Nov. 5
INDIANAPOLIS WHITE.....	July 19	.....	Nov. 8
JEAN ELIZABETH.....	July 19	.....	Nov. 10
MONUMENT.....	July 22	.....	Nov. 15
MARKETEER.....	July 25	.....	Nov. 18
MEFO.....	July 25	.....	Nov. 20
WHITE FRICK.....	July 28	.....	Nov. 25
CHATTANOOGA.....	July 28	.....	Nov. 25
DECEMBER GLORY LARGE.....	July 31	.....	Dec. 1
DECEMBER WHITE.....	July 31	.....	Dec. 5
MARGARET MOELLER.....	Aug. 2	.....	Dec. 8
IMPROVED DECEMBER BEAUTY.....	Aug. 2	.....	Dec. 8
WHITE MISTLETOE.....	Aug. 2	.....	Dec. 10
SMITH'S LATE WHITE.....	Aug. 4	.....	Dec. 15

BRONZE STANDARDS

HILDA BERGEN.....	May 10	June 19	Aug. 19
HILDA BERGEN.....	May 17	June 26	Aug. 26
IVANHOE.....	May 14	June 23	Aug. 26
DETROIT NEWS.....	May 14	June 23	Aug. 26
HILDA BERGEN.....	May 24	July 3	Sept. 2
IVANHOE.....	May 21	June 30	Sept. 2
DETROIT NEWS.....	May 21	June 30	Sept. 2
IND. BRONZE.....	May 17	June 26	Sept. 2
HILDA BERGEN.....	May 31	July 10	Sept. 9
IVANHOE.....	May 28	July 7	Sept. 9

FLOWERING SCHEDULE

BRONZE STANDARDS

Variety	Pinching Date	Shading Date	Flowering Date
DETROIT NEWS	May 28	July 7	Sept. 9
IND. BRONZE	May 24	July 3	Sept. 9
ANACONDA	May 20	June 29	Sept. 9
MRS. ROY	May 20	June 29	Sept. 9
HILDA BERGEN	June 7	July 17	Sept. 16
IVANHOE	June 4	July 14	Sept. 16
DETROIT NEWS	June 4	July 14	Sept. 16
IND. BRONZE	May 31	July 10	Sept. 16
ANACONDA	May 27	July 6	Sept. 16
MRS. ROY	May 27	July 6	Sept. 16
IVANHOE	June 11	July 21	Sept. 23
DETROIT NEWS	June 11	July 21	Sept. 23
IND. BRONZE	June 7	July 17	Sept. 23
ANACONDA	June 3	July 13	Sept. 23
MRS. ROY	June 3	July 13	Sept. 23
DETROIT NEWS	June 18	July 28	Sept. 30
IND. BRONZE	June 14	July 24	Sept. 30
ANACONDA	June 10	July 20	Sept. 30
MRS. ROY	June 10	July 20	Sept. 30
DETROIT NEWS	June 25	Aug. 4	Oct. 7
IND. BRONZE	June 21	July 31	Oct. 7
ANACONDA	June 17	July 27	Oct. 7
MRS. ROY	June 17	July 27	Oct. 7
DETROIT NEWS	July 2	Aug. 11	Oct. 14
IND. BRONZE	June 28	Aug. 7	Oct. 14
ANACONDA	June 24	Aug. 3	Oct. 14
MRS. ROY	June 24	Aug. 3	Oct. 14
DETROIT NEWS	July 9	Aug. 18	Oct. 21
IND. BRONZE	July 5	Aug. 14	Oct. 21
ANACONDA	July 1	Aug. 10	Oct. 21
MRS. ROY	July 1	Aug. 10	Oct. 21
INDIANOLA	July 8	.....	Oct. 15
HILDA BERGEN	July 12	.....	Oct. 25
ALAMEDA	July 12	.....	Oct. 25
GLITTERS	July 16	.....	Oct. 28
APRICOT QUEEN	July 16	.....	Nov. 1
DETROIT NEWS	July 16	.....	Nov. 1
IVANHOE	July 16	.....	Nov. 1
INDIANAPOLIS BRONZE	July 19	.....	Nov. 8
BRONZE ORCHID QUEEN	July 19	.....	Nov. 10
ANACONDA	July 22	.....	Nov. 15
MRS. DAVID F. ROY	July 22	.....	Nov. 15
GARNET KING	July 25	.....	Nov. 18
GLADYS PEARSON	July 28	.....	Nov. 25
OAK LEAF	July 28	.....	Nov. 25
BRONZE FRICK	July 28	.....	Nov. 25
BRONZE MISTLETOE	Aug. 2	.....	Dec. 10

FLOWERING SCHEDULE

PINK STANDARDS

<i>Variety</i>	<i>Pinching Date</i>	<i>Shading Date</i>	<i>Flowering Date</i>
PINK CHIEF.....	May 13	June 22	Aug. 19
PINK CHIEF.....	May 20	June 29	Aug. 26
OCT. ROSE.....	May 17	June 26	Aug. 26
MAJOR BOWES.....	May 17	June 26	Aug. 26
J. W. PRINCE.....	May 14	June 23	Aug. 26
PINK CHIEF.....	May 27	July 14	Sept. 2
OCT. ROSE.....	May 24	July 3	Sept. 2
MAJOR BOWES.....	May 24	July 3	Sept. 2
J. W. PRINCE.....	May 21	June 30	Sept. 2
IND. PINK.....	May 17	June 26	Sept. 2
OCT. ROSE.....	May 31	July 10	Sept. 9
MAJOR BOWES.....	May 31	July 10	Sept. 9
J. W. PRINCE.....	May 28	July 7	Sept. 9
IND. PINK.....	May 24	July 3	Sept. 9
OCT. ROSE.....	June 7	July 17	Sept. 16
MAJOR BOWES.....	June 7	July 17	Sept. 16
J. W. PRINCE.....	June 4	July 14	Sept. 16
IND. PINK.....	May 31	July 10	Sept. 16
ORCHID QUEEN.....	May 31	July 10	Sept. 16
DARK PINK ORCHID QUEEN.....	May 31	July 10	Sept. 16
OCT. ROSE.....	June 14	July 24	Sept. 23
J. W. PRINCE.....	June 11	July 21	Sept. 23
IND. PINK.....	June 7	July 17	Sept. 23
ORCHID QUEEN.....	June 7	July 17	Sept. 23
DARK PINK ORCHID QUEEN.....	June 7	July 17	Sept. 23
EDWIN SEIDEWITZ.....	May 26	July 5	Sept. 23
OCT. ROSE.....	June 21	July 31	Sept. 30
J. W. PRINCE.....	June 17	July 27	Sept. 30
IND. PINK.....	June 14	July 24	Sept. 30
ORCHID QUEEN.....	June 14	July 24	Sept. 30
DARK PINK ORCHID QUEEN.....	June 14	July 24	Sept. 30
EDWIN SEIDEWITZ.....	June 2	July 12	Sept. 30
OCT. ROSE.....	June 28	Aug. 7	Oct. 7
J. W. PRINCE.....	June 24	Aug. 3	Oct. 7
IND. PINK.....	June 21	July 31	Oct. 7
ORCHID QUEEN.....	June 21	July 31	Oct. 7
DARK PINK ORCHID QUEEN.....	June 21	July 31	Oct. 7
EDWIN SEIDEWITZ.....	June 9	July 19	Oct. 7
OCT. ROSE.....	July 4	Aug. 14	Oct. 14
J. W. PRINCE.....	July 1	Aug. 10	Oct. 14
IND. PINK.....	June 28	Aug. 7	Oct. 14
ORCHID QUEEN.....	June 28	Aug. 7	Oct. 14
DARK PINK ORCHID QUEEN.....	June 28	Aug. 7	Oct. 14
EDWIN SEIDEWITZ.....	June 16	July 26	Oct. 14
EARLY OCTOBER.....	July 4	.....	Oct. 10

FLOWERING SCHEDULE

PINK STANDARDS

<i>Variety</i>	<i>Pinching Date</i>	<i>Shading Date</i>	<i>Flowering Date</i>
PINK CHIEF.....	July 8	.....	Oct. 15
JUSTRITE.....	July 8	.....	Oct. 15
MAJOR BOWES.....	July 12	.....	Oct. 20
OCTOBER ROSE.....	July 12	.....	Oct. 20
PINK TURNER.....	July 19	.....	Nov. 5
J. W. PRINCE.....	July 19	.....	Nov. 5
INDIANAPOLIS PINK.....	July 19	.....	Nov. 8
ORCHID QUEEN.....	July 19	.....	Nov. 10
DARK PINK ORCHID QUEEN.....	July 19	.....	Nov. 10
THANKSGIVING PINK.....	July 25	.....	Nov. 23
HELEN FRICK.....	July 28	.....	Nov. 23
ED. SEIDEWITZ.....	July 28	.....	Nov. 25
PINK MISTLETOE.....	Aug. 2	.....	Dec. 10

YELLOW POT PLANTS

GOLD LODGE.....	July 6	July 6	Sept. 2
CELESTRA.....	July 6	July 6	Sept. 2
BLAZING GOLD.....	July 3	July 3	Sept. 2
MRS. KIDDER.....	July 3	July 3	Sept. 2
GOLDEN GLORY.....	June 30	June 30	Sept. 2
YELLOW BEAUTY.....	June 26	June 26	Sept. 2
GOLD LODGE.....	July 13	July 13	Sept. 9
CELESTRA.....	July 13	July 13	Sept. 9
BLAZING GOLD.....	July 10	July 10	Sept. 9
MRS. KIDDER.....	July 10	July 10	Sept. 9
GOLDEN GLORY.....	July 7	July 7	Sept. 9
YELLOW BEAUTY.....	July 3	July 3	Sept. 9
BLAZING GOLD.....	July 17	July 17	Sept. 16
MRS. KIDDER.....	July 17	July 17	Sept. 16
GOLDEN GLORY.....	July 14	July 14	Sept. 16
YELLOW BEAUTY.....	July 10	July 10	Sept. 16
CARDONIA.....	July 10	July 10	Sept. 16
PENROD.....	July 10	July 10	Sept. 16
YELLOW BEAUTY.....	July 17	July 17	Sept. 23
CARDONIA.....	July 17	July 17	Sept. 23
PENROD.....	July 17	July 17	Sept. 23
SUNRAY.....	July 13	July 13	Sept. 23
BONNAFFON DELUXE.....	July 9	July 9	Sept. 23
SUNGOLD.....	July 5	July 5	Sept. 23
YELLOW BEAUTY.....	July 24	July 24	Sept. 30
CARDONIA.....	July 24	July 24	Sept. 30
PENROD.....	July 24	July 24	Sept. 30
SUNRAY.....	July 20	July 20	Sept. 30
BONNAFFON DELUXE.....	July 16	July 16	Sept. 30
SUNGOLD.....	July 12	July 12	Sept. 30

FLOWERING SCHEDULE

YELLOW POT PLANTS

<i>Variety</i>	<i>Pinching Date</i>	<i>Shading Date</i>	<i>Flowering Date</i>
YELLOW BEAUTY.....	July 31	July 31	Oct. 7
CARDONIA.....	July 31	July 31	Oct. 7
PENROD.....	July 31	July 31	Oct. 7
SUNRAY.....	July 27	July 27	Oct. 7
BONNAFFON DELUXE.....	July 23	July 23	Oct. 7
SUNGOLD.....	July 19	July 19	Oct. 7
YELLOW BEAUTY.....	Aug. 7	Aug. 7	Oct. 14
CARDONIA.....	Aug. 7	Aug. 7	Oct. 14
PENROD.....	Aug. 7	Aug. 7	Oct. 14
SUNRAY.....	Aug. 3	Aug. 3	Oct. 14
BONNAFFON DELUXE.....	July 30	July 30	Oct. 14
SUNGOLD.....	July 26	July 26	Oct. 14
GOLD LODGE.....	Aug. 17	.....	Oct. 15
CELESTRA.....	Aug. 17	.....	Oct. 15
MRS. KIDDER.....	Aug. 21	.....	Oct. 20
BLAZING GOLD.....	Aug. 21	.....	Oct. 25
GOLDEN GLORY.....	Aug. 25	.....	Nov. 1
YELLOW BEAUTY.....	Aug. 31	.....	Nov. 10
PENROD.....	Aug. 31	.....	Nov. 10
CARDONIA.....	Aug. 31	.....	Nov. 10
SUNRAY.....	Aug. 31	.....	Nov. 15
BONNAFFON DELUXE.....	Sept. 3	.....	Nov. 20
FRIENDLY RIVAL.....	Sept. 3	.....	Nov. 20
SUNGOLD.....	Sept. 6	.....	Nov. 25
YELLOW CORDOVA.....	Sept. 6	.....	Nov. 30
IMP. TOBIN'S YELLOW.....	Sept. 13	.....	Dec. 15

WHITE POT PLANTS

CHRISTINA.....	July 3	July 3	Sept. 2
GRANITE STATE.....	July 3	July 3	Sept. 2
SNOW WHITE.....	June 30	June 30	Sept. 2
RICHARD MANDEL.....	June 26	June 26	Sept. 2
CHRISTINA.....	July 10	July 10	Sept. 9
GRANITE STATE.....	July 10	July 10	Sept. 9
SNOW WHITE.....	July 7	July 7	Sept. 9
RICHARD MANDEL.....	July 3	July 3	Sept. 9
LITTLE AMERICA.....	June 29	June 29	Sept. 9
CHRISTINA.....	July 17	July 17	Sept. 16
GRANITE STATE.....	July 17	July 17	Sept. 16
SNOW WHITE.....	July 14	July 14	Sept. 16
RICHARD MANDEL.....	July 10	July 10	Sept. 16
LITTLE AMERICA.....	July 6	July 6	Sept. 16
MARKETEER.....	July 2	July 2	Sept. 16
GRANITE STATE.....	July 24	July 24	Sept. 23
SNOW WHITE.....	July 21	July 21	Sept. 23

FLOWERING SCHEDULE

WHITE POT PLANTS

<i>Variety</i>	<i>Pinching Date</i>	<i>Shading Date</i>	<i>Flowering Date</i>
RICHARD MANDEL	July 17	July 17	Sept. 23
LITTLE AMERICA	July 13	July 13	Sept. 23
MARKETEER	July 9	July 9	Sept. 23
WHITE FRICK	July 5	July 5	Sept. 23
GRANITE STATE	July 31	July 31	Sept. 30
SNOW WHITE	July 28	July 28	Sept. 30
RICHARD MANDEL	July 24	July 24	Sept. 30
LITTLE AMERICA	July 20	July 20	Sept. 30
MARKETEER	July 16	July 16	Sept. 30
WHITE FRICK	July 12	July 12	Sept. 30
GRANITE STATE	Aug. 7	Aug. 7	Oct. 7
SNOW WHITE	Aug. 4	Aug. 4	Oct. 7
RICHARD MANDEL	July 31	July 31	Oct. 7
LITTLE AMERICA	July 27	July 27	Oct. 7
MARKETEER	July 23	July 23	Oct. 7
WHITE FRICK	July 19	July 19	Oct. 7
GRANITE STATE	Aug. 14	Aug. 14	Oct. 14
SNOW WHITE	Aug. 11	Aug. 11	Oct. 14
RICHARD MANDEL	Aug. 7	Aug. 7	Oct. 14
LITTLE AMERICA	Aug. 3	Aug. 3	Oct. 14
MARKETEER	July 30	July 30	Oct. 14
WHITE FRICK	July 26	July 26	Oct. 14
WHITE JEWELL	Aug. 13	.....	Oct. 15
CHRISTINA	Aug. 17	.....	Oct. 20
GRANITE STATE	Aug. 21	.....	Oct. 25
SNOW WHITE	Aug. 25	.....	Nov. 1
LITTLE AMERICA	Aug. 31	.....	Nov. 10
RICHARD MANDEL	Aug. 31	.....	Nov. 10
MARKETEER	Sept. 3	.....	Nov. 18
WHITE FRICK	Sept. 6	.....	Nov. 25
WHITE YULETIDE	Sept. 6	.....	Nov. 28
CORDOVA	Sept. 6	.....	Nov. 30
MARGARET MOELLER	Sept. 11	.....	Dec. 10
SMITH'S LATE-WHITE	Sept. 13	.....	Dec. 15

BRONZE POT PLANTS

ALAMEDA	June 30	June 30	Sept. 2
GLITTERS	June 30	June 30	Sept. 2
APRICOT QUEEN	June 30	June 30	Sept. 2
IVANHOE	June 30	June 30	Sept. 2
ALAMEDA	July 7	July 7	Sept. 9
GLITTERS	July 7	July 7	Sept. 9
APRICOT QUEEN	July 7	July 7	Sept. 9
IVANHOE	July 7	July 7	Sept. 9

FLOWERING SCHEDULE

BRONZE POT PLANTS

Variety	Pinching Date	Shading Date	Flowering Date
ALAMEDA.....	July 14	July 14	Sept. 16
GLITTERS.....	July 14	July 14	Sept. 16
APRICOT QUEEN.....	July 14	July 14	Sept. 16
IVANHOE.....	July 14	July 14	Sept. 16
GYPSY.....	July 6	July 6	Sept. 16
APRICOT QUEEN.....	July 21	July 21	Sept. 23
IVANHOE.....	July 21	July 21	Sept. 23
GYPSY.....	July 13	July 13	Sept. 23
RED ROLINDA.....	July 9	July 9	Sept. 23
BRONZE FRICK.....	July 5	July 5	Sept. 23
APRICOT QUEEN.....	July 28	July 28	Sept. 30
IVANHOE.....	July 28	July 28	Sept. 30
GYPSY.....	July 20	July 20	Sept. 30
RED ROLINDA.....	July 16	July 16	Sept. 30
BRONZE FRICK.....	July 12	July 12	Sept. 30
APRICOT QUEEN.....	Aug. 4	Aug. 4	Oct. 7
IVANHOE.....	Aug. 4	Aug. 4	Oct. 7
GYPSY.....	July 27	July 27	Oct. 7
RED ROLINDA.....	July 23	July 23	Oct. 7
BRONZE FRICK.....	July 19	July 19	Oct. 7
APRICOT QUEEN.....	Aug. 11	Aug. 11	Oct. 14
IVANHOE.....	Aug. 11	Aug. 11	Oct. 14
GYPSY.....	Aug. 3	Aug. 3	Oct. 14
RED ROLINDA.....	July 30	July 30	Oct. 14
BRONZE FRICK.....	July 26	July 26	Oct. 14
ALAMEDA.....	Aug. 21	.....	Oct. 25
GLITTERS.....	Aug. 25	.....	Oct. 28
APRICOT QUEEN.....	Aug. 25	.....	Nov. 1
IVANHOE.....	Aug. 25	.....	Nov. 1
RED MELBA.....	Aug. 28	.....	Nov. 10
GYPSY.....	Aug. 28	.....	Nov. 15
BRONZE MASTERPIECE.....	Aug. 31	.....	Nov. 15
RED ROLINDA.....	Sept. 3	.....	Nov. 20
BRONZE FRICK.....	Sept. 3	.....	Nov. 25

PINK POT PLANTS

EARLY OCTOBER.....	July 6	July 6	Sept. 2
JUSTRITE.....	July 6	July 6	Sept. 2
J. W. PRINCE.....	June 30	June 30	Sept. 2
EARLY OCTOBER.....	July 13	July 13	Sept. 9
JUSTRITE.....	July 13	July 13	Sept. 9
J. W. PRINCE.....	July 7	July 7	Sept. 9
QUEEN OF PINKS.....	June 29	June 29	Sept. 9
J. W. PRINCE.....	July 14	July 14	Sept. 16

FLOWERING SCHEDULE

PINK POT PLANTS

<i>Variety</i>	<i>Pinching Date</i>	<i>Shading Date</i>	<i>Flowering Date</i>
QUEEN OF PINKS.....	July 6	July 6	Sept. 16
THYRA.....	July 6	July 6	Sept. 16
J. W. PRINCE.....	July 21	July 21	Sept. 23
QUEEN OF PINKS.....	July 13	July 13	Sept. 23
THYRA.....	July 13	July 13	Sept. 23
BEAUTIFUL LADY.....	July 5	July 5	Sept. 23
HELEN FRICK.....	July 5	July 5	Sept. 23
J. W. PRINCE.....	July 28	July 28	Sept. 30
QUEEN OF PINKS.....	July 20	July 20	Sept. 30
THYRA.....	July 20	July 20	Sept. 30
BEAUTIFUL LADY.....	July 12	July 12	Sept. 30
HELEN FRICK.....	July 12	July 12	Sept. 30
J. W. PRINCE.....	Aug. 4	Aug. 4	Oct. 7
QUEEN OF PINKS.....	July 27	July 27	Oct. 7
THYRA.....	July 27	July 27	Oct. 7
BEAUTIFUL LADY.....	July 19	July 19	Oct. 7
HELEN FRICK.....	July 19	July 19	Oct. 7
J. W. PRINCE.....	Aug. 11	Aug. 11	Oct. 14
QUEEN OF PINKS.....	Aug. 3	Aug. 3	Oct. 14
THYRA.....	Aug. 3	Aug. 3	Oct. 14
BEAUTIFUL LADY.....	July 26	July 26	Oct. 14
HELEN FRICK.....	July 26	July 26	Oct. 14
EARLY OCTOBER.....	Aug. 13	.....	Oct. 10
JUSTRITE.....	Aug. 17	.....	Oct. 15
J. W. PRINCE.....	Aug. 25	.....	Nov. 1
THYRA.....	Aug. 28	.....	Nov. 10
QUEEN OF PINKS.....	Aug. 28	.....	Nov. 10
MASTERPIECE.....	Aug. 31	.....	Nov. 15
HELEN FRICK.....	Sept. 6	.....	Nov. 25
BEAUTIFUL LADY.....	Sept. 6	.....	Nov. 25
RIVIERA.....	Sept. 11	.....	Dec. 10

NOTE

The price of Unrooted Cuttings will be \$27.50 per Thousand on all standard price (\$40.00) varieties and \$12.50 less than the Rooted price on all varieties over \$40.00.

PRICE LIST

Rooted
Cuttings
per 1000

Variety, Color and Type

ADELAIDE.	Reddish bronze, s. pompon	\$40.00
ALAMEDA.	Reddish bronze, standard	40.00
ALBATROSS.	White, standard	40.00
ALLEGRO.	Shrimp pink, int. decorative	90.00
AMBASSADOR.	Cream white, standard	40.00
ANACONDA.	Coppery bronze, standard	50.00
APRICOT QUEEN.	Orange bronze, standard	40.00
APRICOT VALENCIA.	Apricot buff, l. single	50.00
ARCADIA.	White, intermediate pompon	40.00
ARGO.	Orange bronze, intermediate pompon	70.00
AVALANCHE.	White, intermediate decorative	50.00
AVIATOR.	Coppery red, int. decorative	90.00
BARBARA CUMMING.	Buff yellow, int. decorative	40.00
BARCAROLE.	Golden yellow, int. pompon	90.00
BEAUTIFUL LADY.	Light lavender, l. anemone	40.00
BETSY ROSS.	Ivory white, standard	40.00
BITTERSWEET.	Bittersweet red, int. single	90.00
BLANCHE.	White, intermediate anemone	40.00
BLAZING GOLD.	Golden yellow, standard	40.00
BONNAFFON DELUXE.	Golden yellow, standard	40.00
BROCADE.	Cameo pink, int. single	90.00
BR. BUCKINGHAM.	Orange bronze, int. single	40.00
BR. BULKELEY.	Buff bronze, int. pompon	40.00
BR. DAISY.	Light bronze, int. single	40.00
BR. FRICK.	Apricot buff, standard	40.00
BR. GOLDSMITH.	Mars orange, int. decorative	70.00
BR. IZOLA.	Reddish bronze, s. anemone	40.00
BR. MASTERPIECE.	Rosewood bronze, int. pompon	40.00
BR. MISTLETOE.	Buff bronze, standard	40.00
BR. ORCHID QUEEN.	Apricot buff, standard	40.00
BR. SUPREME.	Light bronze, large anemone	40.00
BURGUNDY.	Wine red, int. decorative	40.00
CALIPH.	Deep red, intermediate decorative	40.00
CAMEO.	Ivory white, intermediate pompon	40.00
CAPTAIN COOK.	Deep rose pink, int. pompon	40.00
CARDONIA.	Golden yellow, standard	40.00
CARNELIA.	Bittersweet red, large single	40.00
CAROLINE YOSICK.	Lavender pink, s. decorative	90.00
CASSANDRA.	Orange bronze, int. pompon	50.00
CATHERINE.	Reddish bronze, int. decorative	40.00
CAVALCADE.	Mandarin red, int. pompon	40.00
CELESTRA.	Lemon yellow, standard	40.00
CHATTANOOGA.	White, standard	40.00
CHICAGO PEARL.	Ivory white, int. pompon	40.00
CHRISTINA.	White, standard	40.00
CINCINNATI.	Golden yellow, large pompon	40.00
CITRONELLA.	Buff yellow, standard	40.00
CORDOVA.	Cream white, int. decorative	40.00
CRYSTAL JEWELL.	White, small pompon	40.00
DARK PINK BULKELEY.	Deep rose pink, int. pompon	40.00
DARK PINK JEWELL.	Deep lavender, s. pompon	40.00
DARK PINK NORMA.	Deep lavender, l. anemone	40.00
DARK PINK ORCHID QUEEN.	Mauve pink, standard	90.00

PRICE LIST

<i>Variety, Color and Type</i>	<i>Rooted Cuttings per 1000</i>
DARK PINK SUPREME. Lavender, large anemone.....	40.00
DARK PINK VALENCIA. Deep orchid pink, int. single.....	40.00
DEBONAIR. Crimson red, large pompon.....	90.00
DEC. GLORY—LARGE. Ivory white, standard.....	40.00
DEC. GOLD. Golden yellow, int. decorative.....	40.00
DEC. WHITE. White, standard.....	70.00
DERIGOLD. Golden yellow, int. pompon.....	40.00
DETROIT NEWS. Reddish bronze, standard.....	40.00
DOROTHY TURNER. Reddish bronze, int. pompon.....	40.00
EARLY BRONZE. Orange bronze, small pompon.....	40.00
EARLY OCTOBER. Light lavender, standard.....	70.00
EARLY WONDER. Lavender, int. decorative.....	40.00
EARLY YELLOW. Golden yellow, small pompon.....	40.00
ED. SEIDEWITZ. Lavender, standard.....	40.00
ENCHANTRESS. Deep pink, large anemone.....	40.00
EUROPA. Cardinal red, large single.....	40.00
FIRE BIRD. Reddish bronze, int. decorative.....	40.00
FRIEDA. Light lavender, large anemone.....	40.00
FRIENDLY RIVAL. Golden yellow, standard.....	40.00
GARNET KING. Deep red, standard.....	40.00
GARZA SUPREME. White, intermediate anemone.....	40.00
GLADYS PEARSON. Buff bronze, standard.....	40.00
GLEAM. Deep lemon yellow, large anemone.....	40.00
GLITTERS. Reddish bronze, standard.....	40.00
GOLD COAST. Deep lemon yellow, small pompon.....	70.00
GOLD LODGE. Golden yellow, standard.....	40.00
GOLDSMITH. Golden yellow, int. decorative.....	40.00
GOLDEN EMBLEM. Golden yellow, int. pompon.....	90.00
GOLDEN GLORY. Golden yellow, standard.....	40.00
GOLDEN HERALD. Golden yellow, l. decorative.....	40.00
GOLDEN JANE. Golden yellow, large single.....	50.00
GOLDEN MISTLETOE. Golden yellow, standard.....	40.00
GOLDEN MRS. ROSS. Golden yellow, standard.....	40.00
GOLDEN OCTOBER. Lemon yellow, standard.....	40.00
GOLDEN PEARSON. Golden yellow, standard.....	40.00
GOLDEN SPRAY. Deep lemon yellow, int. pompon.....	40.00
GOLDEN SURPRISE. Sulphur yellow, int. pompon.....	50.00
GOOD NEWS. Deep lemon yellow, standard.....	40.00
GRANITE STATE. White, large pompon.....	90.00
GYPSY. Light reddish bronze, s. anemone.....	40.00
HARVESTER. Deep canary yellow, standard.....	90.00
HAS. GOLD. Golden yellow, intermediate pompon.....	40.00
HAS. PINK. Lavender, intermediate single.....	40.00
HELEN FRICK. Rose pink, standard.....	40.00
HELIOS. Deep golden yellow, l. anemone.....	40.00
HILDA BERGEN. Reddish bronze, standard.....	40.00
IMP. DEC. BEAUTY. White, standard.....	40.00
IMP. TOBIN'S YELLOW. Lemon yellow, standard.....	40.00
IMP. YELLOW CHATT. Lemon yellow, standard.....	40.00
IND. BRONZE. Buff bronze, standard.....	40.00
IND. PINK. Deep lavender, standard.....	40.00
IND. WHITE. White, standard.....	40.00
IND. YELLOW. Lemon yellow, standard.....	40.00
INDIANOLA. Reddish bronze, standard.....	40.00

PRICE LIST

<i>Variety, Color and Type</i>	<i>Rooted Cuttings per 1000</i>
INDIAN SUMMER. Orange bronze, int. decorative.....	40.00
IRENE. White, small pompon.....	40.00
ISOBEL. Light lavender, small pompon.....	40.00
IVANHOE. Reddish bronze, standard.....	90.00
IVORY SNOW. Deep ivory, int. pompon.....	70.00
JANE. Buff bronze, large single.....	40.00
JEAN CUMMING. Ivory white, int. decorative.....	40.00
JEAN ELIZABETH. White, standard.....	40.00
JEAN TREADWAY. Rose pink, int. decorative.....	40.00
JEMIMA. Reddish bronze, intermediate pompon.....	40.00
JESSIE. Lavender, intermediate pompon.....	40.00
JEWELL. Lavender, small pompon.....	40.00
JUDITH ANDERSON. Golden yellow, small pompon.....	40.00
JUSTRITE. Rose pink, standard.....	40.00
J. W. PRINCE. Rose pink, standard.....	40.00
KING MIDAS. Lemon yellow, int. decorative.....	40.00
LAKME. White, small pompon.....	90.00
LAVENDER LADY. Light lavender, int. decorative.....	50.00
LEGAL TENDER. Bronze and gold, int. decorative.....	40.00
LILLIAN DOTY. Light rose pink, large pompon.....	40.00
LITTLE AMERICA. White, intermediate anemone.....	40.00
LODESTAR. Golden yellow, intermediate single.....	70.00
L. I. BEAUTY. White, large anemone.....	40.00
MAJOR BOWES. Deep lavender, standard.....	40.00
MARGARET MOELLER. White, standard.....	90.00
MARIE DEPETRIS. Golden yellow, standard.....	40.00
MARKETEER. White, standard.....	40.00
MARY L. HALL. Deep lemon yellow, int. pompon.....	40.00
MASTERPIECE. Tourmaline pink, int. pompon.....	40.00
MATCHLESS. White, intermediate pompon.....	90.00
MEFO. Ivory white, standard.....	40.00
METEORE. Lemon yellow, standard.....	70.00
MINONG. White, small pompon.....	40.00
MINUET. Mauve to rose pink, int. pompon.....	70.00
MONUMENT. White, standard.....	40.00
MORNING GLOW. Mauve pink, small decorative.....	90.00
MORNING STAR. Primrose yellow, int. decorative.....	90.00
MRS. BULKELEY. Orchid lavender, int. pompon.....	40.00
MRS. DU PONT. Rosy salmon, int. decorative.....	50.00
MRS. KIDDER. Deep lemon yellow, standard.....	40.00
MRS. ROY. Crimson, standard.....	40.00
NANCY COPELAND. Spectrum red, int. single.....	40.00
NATOMA. Flame scarlet, int. decorative.....	40.00
NAVAHO. Deep crimson, intermediate pompon.....	50.00
NEVADA. White, intermediate anemone.....	70.00
NEW YORK. Reddish bronze, small pompon.....	40.00
NORMA. Orchid pink, large anemone.....	40.00
NORTH STAR. White, single.....	90.00
NUGGETS. Golden yellow, small pompon.....	40.00
OAK LEAF. Reddish bronze, standard.....	40.00
OCT. BRONZE. Light bronze, int. single.....	40.00
OCT. PINK. Light lavender, int. single.....	40.00
OCT. ROSE. Light lavender, standard.....	40.00
OMEGA. Lemon yellow, int. pompon.....	90.00

PRICE LIST

Variety, Color and Type

	<i>Rooted Cuttings per 1000</i>
ORCHID BEAUTY. Orchid, intermediate anemone.....	40.00
ORCHID QUEEN. Orchid pink, standard.....	40.00
PEARL. White, intermediate pompon.....	40.00
PENROD. Golden yellow, standard.....	40.00
PINK CHIEF. Lavender, standard.....	40.00
PINK DOT. Light pink, intermediate pompon.....	40.00
PINK IZOLA. Lavender, small anemone.....	40.00
PINK MISTLETOE. Lavender, standard.....	40.00
PINK PEARL. Rose pink, small pompon.....	40.00
PINK TREASURE ISLAND. Light lavender, int. decorative.....	40.00
PINK TURNER. Light lavender, standard.....	40.00
PINOCCHIO. White, small pompon.....	90.00
PIXIE. Golden yellow, small pompon.....	50.00
POM. DEC. GLORY. Ivory white, int. decorative.....	40.00
POMPONETTE. Light buff yellow, int. pompon.....	40.00
PRINCETON. Orange yellow, int. decorative.....	40.00
PRISCILLA. White, intermediate pompon.....	70.00
PROSPERITY. Deep lavender, int. decorative.....	40.00
QUAKER MAID. White, standard.....	40.00
QUEEN OF PINKS. Lavender, large pompon.....	40.00
RED DAISY. Deep red, intermediate single.....	40.00
RED IZOLA. Deep red, small anemone.....	40.00
RED MELBA. Light red, large single.....	40.00
RED PRINCETON. Brazil red, int. decorative.....	40.00
RED ROLINDA. Reddish bronze, int. anemone.....	40.00
RED RUST. Reddish bronze, large pompon.....	90.00
RED VELVET. Velvety crimson, int. decorative.....	70.00
REVELATION. White, intermediate pompon.....	50.00
REV. BUSHNELL. Cream white, int. pompon.....	40.00
RICHARD MANDEL. White, large pompon.....	40.00
RIVIERA. Luminous pink, int. decorative.....	50.00
ROBIN HOOD. Deep red, small pompon.....	40.00
RODELL IMP. Lemon yellow, int. pompon.....	40.00
ROMAN BRONZE. Buff bronze, intermediate pompon.....	40.00
ROSALIND. Deep pink, intermediate single.....	40.00
ROYAL CRIMSON. Deep crimson, int. decorative.....	40.00
ROYAL QUEEN. White, intermediate pompon.....	40.00
RUBY POMPON. Ruby crimson, int. pompon.....	70.00
RUSTICON. Rust red, intermediate pompon.....	90.00
SARONG. Crimson scarlet, intermediate single.....	40.00
SEAFOAM. White, intermediate pompon.....	50.00
SEA GULL. Cream white, intermediate pompon.....	40.00
SHASTA. White, intermediate anemone.....	40.00
SILVER BALL. White, large pompon.....	40.00
SILVER MOON. Cream white, intermediate single.....	40.00
SILVER SHEEN. White, standard.....	40.00
SM. EARLY WHITE. White, standard.....	40.00
SM. LATE WHITE. Ivory white, standard.....	40.00
SNOW. Ivory white, intermediate pompon.....	40.00
SNOW WHITE. White, standard.....	40.00
SUNGLOW. Golden yellow, standard.....	40.00
SUN GOLD. Lemon yellow, standard.....	40.00
SUNKIST. Golden yellow, intermediate single.....	90.00
SUNNYSIDE. Golden yellow, intermediate pompon.....	50.00

PRICE LIST

<i>Variety, Color and Type</i>	<i>Rooted Cuttings per 1000</i>
SUNRAY. Light lemon yellow, int. anemone.....	40.00
SUSANNE MILLER. Buff yellow, large anemone.....	40.00
STLVANNA. Orange bronze, intermediate single.....	70.00
THANKSGIVING PINK. Deep lavender, standard.....	40.00
THE TITAN. Scarlet crimson, large anemone.....	40.00
THYRA. Lavender, large pompon.....	40.00
UNEEDA. Lavender, int. pompon.....	40.00
USONA. Lavender, intermediate pompon.....	40.00
UVALDA. Cream white, intermediate pompon.....	40.00
VALENCIA. Orchid pink, large single.....	40.00
VESPER. White, intermediate pompon.....	50.00
VIBRANT. Deep lemon yellow, int. decorative.....	40.00
VIKING. Deep reddish bronze, int. single.....	40.00
WHITE ANEMONE. White, intermediate anemone.....	40.00
WHITE H. BUCKINGHAM. Rose pink, int. single.....	40.00
WHITE DOTY. Ivory white, large pompon.....	40.00
WHITE FRIEDA. White, large anemone.....	40.00
WHITE FRICK. White, standard.....	40.00
WHITE IZOLA. White, small anemone.....	40.00
WHITE JEWELL. White, small pompon.....	40.00
WHITE MENSA. Ivory white, intermediate single.....	40.00
WHITE MISTLETOE. White, standard.....	40.00
WHITE NORMA. White, large anemone.....	40.00
WHITE SUPREME. White, large anemone.....	40.00
WHITE YULETIDE. White intermediate pompon.....	40.00
WHITTIER. Lemon yellow, standard.....	40.00
WM. TURNER. White, standard.....	40.00
YELLOW AMBASSADOR. Lemon yellow, standard.....	40.00
YELLOW ARCADIA. Pernet yellow, int. pompon.....	40.00
YELLOW BEAUTY. Golden yellow, large pompon.....	40.00
YELLOW BUSHNELL. Pernet yellow, int. pompon.....	40.00
YELLOW CAMEO. Deep lemon yellow, int. pompon.....	90.00
YELLOW CORDOVA. Lemon yellow, int. decorative.....	40.00
YELLOW DAISY. Deep lemon yellow, int. single.....	40.00
YELLOW DOT. Golden yellow, intermediate pompon.....	40.00
YELLOW FELLOW. Deep lemon yellow, int. decorative.....	40.00
YELLOW FRIEDA. Lemon yellow, large single.....	50.00
YELLOW GARZA. Light lemon yellow, int. anemone.....	40.00
YELLOW HAMMER. Golden yellow, int. pompon.....	40.00
YELLOW IRENE. Light lemon yellow, small pompon.....	40.00
YELLOW MEFO. Lemon yellow, standard.....	40.00
YELLOW MONUMENT. Light yellow, standard.....	40.00
YELLOW ROLINDA. Light buff yellow, int. anemone.....	40.00
YELLOW SEA GULL. Lemon yellow, int. pompon.....	40.00
YELLOW SNOW. Deep lemon yellow, int. pompon.....	40.00
YELLOW SUPREME. Buff yellow, large anemone.....	40.00
YELLOW TURNER. Light yellow, standard.....	40.00
YOLANDA. Light orange bronze, small anemone.....	40.00
YUKON. White, intermediate single.....	40.00

N O T E

The price of Unrooted Cuttings will be **\$27.50** per Thousand
on all standard price (**\$40.00**) varieties and **\$12.50** less than
the Rooted price on all varieties over **\$40.00**.

Terms of Sale

1. Minimum total order accepted is 500 rooted cuttings.
2. Fifty rooted cuttings of a variety is the minimum that can be supplied. More than 50 of a variety must be in multiples of 50.
3. 250 unrooted cuttings of a variety is the minimum that can be supplied.
4. Quantity discounts are discontinued.
5. Two per cent discount permitted on payment within 10 days from invoice date. Sixty days net.
6. Shipments are forwarded by best carrier in our judgment unless otherwise specified by customer.
7. First-class stock is carefully packed and we hold good order receipt from transportation company. Our responsibility ceases thereafter. If the stock reaches you in bad condition, notify agent and bring claim against the delivery company for damages by their negligence. No allowance for this cause can or will be made by us.
8. All items in this list are offered subject to crop deliveries or failures, and being unsold on receipt of order, and other conditions beyond our control, and the prices are subject to change without notice.
9. While we exercise the greatest care to have all seeds pure and reliable, and all bulbs, plants and cuttings true to name, we do not give any warranty, express or implied, and will not be in any way responsible for the crop. If purchaser does not accept goods on these terms, they must be returned at once and money will be refunded. Our liability is limited to purchase price of product.



